

Norwescon 41

Pocket Program

Thursday & Friday



Norwescon 41

Welcome to Norwescon 41: Uncovering Mysteries
The Forty-first Annual Northwest Regional Science Fiction and Fantasy Convention

Writer Guest of Honor -
Ken Liu

Artist Guest of Honor -
Galen Dara

Science Guest of Honor -
Mathew Wedel

Publisher -
Green Ronin
(Nicole Lindroos & Chris Pramas)

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Programming

Your pocket program contains all kinds of cool stuff. It has Norwescon's policy for attendance, including our harassment policy. There are schedules for events, information on those events, services available, maps, and convention hours.

For further information about the convention, go to the Information Table located in the convention space lobby.

The most up-to-date information can be found in the Guidebook app, as updates are made frequently during the convention. Feel free to download the app on your phone or other mobile device.

Your pocket program and event descriptions are broken up into three books for easier transportation. The first book contains the Member's Guide, convention hours, and panels and events by subject.

The second book contains Thursday and Friday event programming.

The third book contains Saturday and Sunday event programming.

	30	30	30	30	30	30
Cascade 1 & 2						
Cascade 3	Artemis					
Cascade 4	Reading: Joseph Camker	Reading: Kurt Cagle	Reading: Dawn Vogel	Reading: Eric Scott de Bie	Reading: Lilith Dawn	
Cascade 5&6	3D Printing and Costuming	The Biological Apocalypse		Military Singularity - When AI Takes Over		
Cascade 7&8	Rules of Engagement	Consensual Non-Monogamy		Westeros Wear		
Cascade 9	Technology at the Gaming Table	Ancient and Medieval Surgery		"Insert Favorite Media" Would Make a Great Game!		
Cascade 10	Collapse: When Rule Disintegrates	Magic: Status Quo or Revolution?		Never Mind the Bollocks: Punk in SF		
Cascade 11	Cutting it Down: An Editor's Dream	This is My First Con		From Start to Finish		Closed
Cascade 12	Space Elevators - Problems, Solutions, Alternatives	Our Monsters, Our Selves		Words to Images		
Cascade 13	Out of the Genre Box				Seattle's Mosquito Fleet	
Evergreen 1&2	Exploring the Universe with Binoculars	Write and Record a Room Song Part 1		Getting into Geek Music (where do we start?)		
Evergreen 3&4		Fight Like an Amazon				
Olympic 1	Sensory Open Time					
Olympic 2	Glass Fusing Workshop Part 1					
Grand 1						
Grand 2		GOH Banquet			Doors/ Wall Opens	Opening Ceremonies
Grand 3						
Maxi's Ballroom	All-Ages Scheduled Gaming					
Maxi's Salon	All Ages Gaming Demos/Dealers					
Mt. Baker						
Mt. Rainier						
Rotunda 1	Pathfinder and D&D AL					
Rotunda 2						
Presidential Suite	LGBTQ Meetup					
Poolside						

Thursday Panels

Norwescon Film Festival

11 a.m.–4 p.m. Evergreen 1&2

The Norwescon Film Festival will feature films both homegrown and from afar. These films have been submitted for your viewing pleasure. Come expecting to be surprised!

All-Ages Scheduled Gaming

11 a.m.–midnight Maxi's Ballroom

Come sign up for a game run by our DMs or check out games from our lending library. We have RPGs, computer games, LARPs, card games, board games, and so much more! Need ADA access for a game? Please speak to our staff when you sign up, so we can be sure to meet your needs.

Pathfinder and D&D AL

11 a.m.–1 a.m. Rotunda 1

Pathfinder Society and Dungeons and Dragons' Adventurers League will be running games throughout the weekend. Check the gaming schedule for details.

Artemis

noon–midnight Cascade 3

Be the crew, report to the bridge! *Artemis* is a spaceship bridge simulator where players assume the jobs of captain, helm, science, communication, engineering, and weapon control. Together you operate your ship and defend the sector from evil aliens. *Artemis* simulates spaceship bridges by networking several computers together. One screen acts as the main screen of a bridge, while others serve as stations for the normal jobs a bridge crew might do. *Artemis* is a social game where several players work together on each bridge, and one player plays the captain, who doesn't have a station but tells everyone else what to do. Multiple bridges can participate together in cooperative multi-ship missions.

The New, New Doctor

2-3 p.m. Cascade 7&8

Still watching Dr. Who? What are your favorites from the current season? Best characters? Best bad guys? From fab to flop, join in on this all-spoilers discussion about what we love, like, and loathe in Dr. Who.

Dawn Vogel (M), Kat Marier, William Sadorous, Kathy

Good God Holmes, You Never Cease to Astound Me!

2-3 p.m. Cascade 10

Were the original Sherlock Holmes stories steampunk or straight-up detective and/or crime stories? What about *The Hound of the Baskervilles*? Horror, or supernatural mystery? What is it about Sherlock Holmes that allows the great consulting detective to slip in and out of so many different genres? Let's discuss the many books of science fiction, fantasy, horror, mystery, etc. that use Sherlock Holmes as a character.

Berlynn Wohl (M), Judy Lyen, Lee Moyer, Renee Stern

Jobs of Tomorrow

2-3 p.m. Cascade 11

Between robots, AIs and the internet, the very notion of what constitutes a job is now coming into question. What jobs are at risk, what will the jobs of the future look like, and what happens to those left behind? Is a BLS a good idea? Join the panel in contemplating what happens when HAL becomes CEO.

Shweta Adhyam (M), Kurt Cagle, Russell Ervin, PJ Manney

Nukes in Space

2-3 p.m. Cascade 12

The key to the Solar System? Everything from small nuclear batteries and heaters to full blown reactors have been flown in space over the years. Their uses range from electrical generation to operating plasma thrusters and military radar systems in Earth orbit. One, Kosmos 954, even crashed in Canada some years back. Many advanced propulsion systems need large supplies of electrical power and nukes are the only way to provide it for missions to the outer planets and asteroids. What is the history of nuclear power in space and what is its future? What sort of mission could be done if

megawatts of power was available?

Peter N. Glaskowsky (M), Dan DeLong, Dr. Dana Andrews, Arthur Bozlee

Putting Disability at the Forefront—Writing Deaf & Blind Characters in Fiction: Writing Workshop

2–3:30 p.m. Cascade 13

Partially deaf and partially blind writer and editor Elsa Sjunneson-Henry walks students through the process of researching and understanding both conditions for fiction writing. Topics covered: blindness (including causes, adaptive devices, and media examples); deafness (including the difference between deaf/deaf culture, hearing aids and other adaptive devices, and media examples); ableism (and how to avoid it); language (including the difference between identity first and person first language); genre tropes; and thinking intersectionally. Ages 16+. Space is limited, and advance sign-up is required in Cascade 1.

Elsa Sjunneson-Henry (M)

Baby Quiet Hour

2–3 p.m. Olympic 1

Drop by Olympic 1 for some quiet time.

Danielle Gembala (M)

Pattern Modification for the Large Bust

2–3 p.m. Olympic 2

Commercial sewing patterns assume you have a B cup. Our pros will demonstrate how to take correct measurements and alter a commercial pattern to accommodate a curvier figure.

Theresa Halbert (M), Anita Taylor, Melissa Quinn

All-Ages Game Demos

2–7 p.m. Salon

All weekend there are dealers and game developers running demos of games in Maxi's Salon. Come up and see the latest and greatest games and talk to game developers.

Cosplay, Consent, And Other Important Convention

Vocabulary

3-4 p.m. Cascade 5&6

Park your butt here for a speedy introduction to appropriate behavior in the hallways, at panels, during photo-ops, and evening gatherings. Our panel of experts is here to answer all your weird/tough/potentially embarrassing questions, and to ensure you get the best possible experience as a Norwescon youth attendee.

Lisa Mantchev (M), Amélie Mantchev, Melissa Quinn

Diversity 101

3-4 p.m. Cascade 7&8

To facilitate better and deeper discussions of diversity, come learn some of the basics. Let's define things like intersectionality, derailing, tone arguments, and more. Let's ask the questions that might feel difficult to ask in more advanced panels. Suggested pre-panel Googling: *Derailing for Dummies* and "Unpacking the Invisible Knapsack."

Sar Surnick (M), Shubzilla, J. F. High, Gabriel de los Angeles

Fan Culture and the New Meta

3-4 p.m. Cascade 9

Captain Kirk is a feminist. Hannibal Lecter is a Hufflepuff. Stormtroopers can hit their targets; they just don't want to. Fan writers on social media have put forth these innovative theories about pop culture and many more. Our panelists will discuss how 21st-century fandom has dismantled the conventional wisdom about film, book, and TV franchises, and re-contextualized them in ways that are mind-blowing, inclusive, and often hilarious.

Berlynn Wohl (M), DameRuth

Witches in Horror

3-4 p.m. Cascade 10

The Craft, American Horror Story "Coven," The Witch—women with mystical power often show up in horror fiction as protagonists, threats, and helpers, sometimes all three at once. What are some of the most interesting examples? What would we like to see more of? What would we like to see less of?

Julie McGalliard (M), Jason Vanhee, Lish McBride, Ion Lasser

The Moral of the Story: Fantasy, Horror, Current Events

3-4 p.m. Cascade 11

It's a given that characters should be complex and a story's message, or moral, should not be overly evident. Is fiction a place where big questions of ethics, morality, and humanity should be discussed? Many readers read in order to have such questions addressed. Or is literature simply supposed to be entertainment, unburdened by philosophy and morality? Do authors have a moral responsibility when creating stories? What is moral fiction, if it exists at all, and what role do genre stories have in addressing 'the big questions' of life?

K.G. Anderson (M), Tegan Moore, Alexandra Renwick

Tools of the Trade: Story Arcs

3-4 p.m. Cascade 12

The arc of a story is vital to successful narrative, but what are the expectations of flash vs. short fiction, novelette vs. novel? Listen as pros share their approach to arc and story development in a variety of story lengths.

Randy Henderson (M), Dean Wells, Andy Dudak, Scott James Magner

Story Time for Families

3-3:30 p.m. Olympic 1

Story time and activities for families in Olympic 1.

Danielle Gembala (M)

Book Addicts Anonymous Meetup

3-4 p.m. Convention Lounge

Do your friends sometimes tell you have too many books? Come chat with fellow bibliophiles about the wonder and grandeur of books. Also, how do you store all of them?

3D Printing and Costuming

4-5 p.m. Cascade 5&6

A 101-level discussion on getting into 3D printing for prop and costume making. We'll cover types of printers, filaments, and software to get started and the pros and cons of printing parts for costumes.

Theresa Halbert (M), Torrey Stenmark

Rules of Engagement

4–5 p.m. Cascade 7&8

“Rules of Engagement” is the legal framework for conduct of the modern battlefield. When and how are we allowed to conduct military operations in the field, and against whom—state-sponsored or terrorist? From approved engagements to atrocities, how do we classify legal and illegal activities, e.g. what makes an atrocity, and what do we do about it? Learn why modern commanders depend on their lawyer’s counsel to protect both themselves and their adversaries.

Elliott Kay (M), Russell Ervin, Matt Muenchrath

Technology at the Gaming Table

4–5 p.m. Cascade 9

iPads, laptops, cell phones, and computers are all popping up at the game table, and apps are being developed to assist with character management and rules tracking. But do these elements hinder immersion into the game and distract more than they help? Our panelists will discuss the pros and cons of using technology during role-playing games and recommend their favorite programs.

Gabriel de los Angeles (M), Dylan Templar, Donna Prior, Liz Courts

Collapse: When Rule Disintegrates

4–5 p.m. Cascade 10

One morning you wake up and realize (or don’t realize) that things aren’t the same, and not for the better. Your monuments may still be standing, but something undeniable has happened. What brings down the once mighty and accomplished?

Bill Gruner (M), Kurt Cagle, Agathon McGeachy, Adrienne Carlson

Cutting it Down: An Editor’s Dream

4–5 p.m. Cascade 11

Want to impress your editor? Learn to cut out filler and weasel words that weaken your writing before it gets to the editing phase. Locate phrases like “I could see” and change them to “I saw” and catch bad habits like “just” or “was”.

Mark Teppo (M), Jaym Gates, Susan Chang, Tod McCoy

Space Elevators: Problems, Solutions, Alternatives

4–5 p.m. Cascade 12

From Tsiolkovsky to Artsutanov, Pearson to Edwards, Clarke to Forstchen, space elevators and their potential have captured our imagination.

Peter N. Glaskowsky (M), Dr. Dana Andrews

Out of the Genre Box: Writing Workshop

4–5:30 p.m. Cascade 13

Writers write, that's what we do, but sometimes writing in the genres we love becomes more of a chore than a joy. What to do? Step outside the genre box and look at stories in a new light. In this 90-minute workshop, we'll discuss what it means to write in different genres, what's involved in writing cross-genre, and examples of how different genres can focus on the same theme or setting. We'll use simple item story prompts to jumpstart timed writings, and maybe even share our work. Bring your favorite writing implements and your imagination. It's time to think outside the box! Presented by Clarion West. Ages 14+. Space is limited, and advance sign-up is required in Cascade 1.

Sandra M. Odell (M)

Exploring the Universe with Binoculars

4–5 p.m. Evergreen 1&2

Have binoculars gathering dust in the closet? Learn how you can use them to observe hundreds of nebulae, star clusters, and galaxies. See for yourself the building blocks of the cosmos and understand the structure of the Milky Way and our place in it, all with handheld instruments.

Mathew Wedel (M)

Sensory Friendly Open House

4–5 p.m. Olympic 1

Conventions can be overwhelming and difficult for everyone. Come by Olympic 1 for sensory-friendly activities and open space for stimming and being yourself.

Danielle Gembala (M)

Glass Fusing Workshop Part 1

4-6 p.m. Olympic 2

Learn glass fusing with acclaimed space glass artist Joy Day. Participants will create a small fused glass piece, which will be fired overnight, and available for pickup on Sunday. Materials fee of \$8 will be collected by the instructor. Space is limited to 18 participants. Sign up in Cascade 1.

Joy Alyssa Day (M)

LGBTQ Meetup

4-5 p.m. Presidential Suite 1360

Come hang out with your fellow LGBTQ fans in a casual mixer environment. Meet n' greet and find new folks to wander the con with.

Reading: Joseph Carriker

4:30-5 p.m. Cascade 4

Sacred Band. An excerpt from *Sacred Band*, a novel about a team of LGBTQ+ superheroes living in a post-superheroic world. Rated: PG.

Joseph Carriker (M)

Reading: Kurt Cagle

5-5:30 p.m. Cascade 4

Phoenix Ascendant. To be continued. Rated: PG.

Kurt Cagle (M)

The Biological Apocalypse

5-6 p.m. Cascade 5&6

Will the world end in a bang, or a whimper? How can biological systems become the means by which the world as we know it collapses? The extinction of bees? Super-virus? Or something unimagined?

Charlotte Lewis Brown (M), Jake McKinzie

Consensual Non-Monogamy

5-6 p.m. Cascade 7&8

What is Consensual Non-Monogamy? Is it Polyamory or Swinging or Polygamy or Relationship Anarchy? Why would anyone want more than

one partner? What important advice is there for starting out? How do you do you minimize hurt feelings? Can you? How do more conservative family members react to these plural relationships? Should you, shouldn't you? What are the pros and cons?

Sar Surmick (M), Sienna Saint-Cyr, Liz Courts, Sheye Anne Blaze

Ancient and Medieval Surgery

5-6 p.m. Cascade 9

If you were a wounded Roman, you could usually expect a trained medic with a med kit and medicines. But what about serious wounds? What techniques were used in the attempt to save the lives of the suffering?

Adrienne Carlson, Alan Andrist, Pat MacEwen

Magic: Status Quo or Revolution?

5-6 p.m. Cascade 10

Magic is change and power. It can transform characters, as well as entire worlds, or it can entrench a status quo for eons. Does magic bring the concept of change or status quo to the fantasy you've read? Is magic another way of writing about politics? Do writers have to be experts in magic to write about magic, or is magic more symbolic in fantastic literature? What is magic?

Fonda Lee (M), Eva L. Elasiq, Joseph Brassey

This is My First Con

5-6 p.m. Cascade 11

You are very welcome here. You are among friends, most of whom you haven't met yet, and we want you to enjoy Norwescon as much as we do. This panel is both a place where you can ask questions and to listen to the panelists say, "And something I wish I knew at MY first con is..."

Bridget Landry (M), Donna Prior, Shubzilla, Lee Moyer

Our Monsters, Our Selves

5-6 p.m. Cascade 12

The best monsters, ghosts, vampires, werewolves, zombies all begin as human beings: as US. All have their roots in the ideas of lost/strayed/stolen humanity. Freud alludes to the factor of semblance in *The Uncanny*, and that idea, with the tensions inherent in duality/dichotomy — an otherness

both projected and found within—is crucial. Is our continued fascination with these monsters our way of grappling with ourselves? And which fantasy characters are most persuasive in convincing us that they are not really monsters; that they are, in reality, a reflection/distortion/creation of us?

Jon Lasser (M), Lish McBride, Alexander James Adams

Write and Record a Room Song Part 1

5–6 p.m. Evergreen 1&2

Two sessions of making a song with our musicians! We'll have beat options, melody options, and song subject options. If you can play an instrument, bring it! We'll try to capture it. This is a great opportunity for us to make something with our fellow attendees. Will it be a metal song about pirates? Or a Filk song about... pirates? WHO KNOWS!?!

COsplay (M)

Fight Like an Amazon

5–6 p.m. Evergreen 3&4

Learn the basics of Roman Battle Strategy.

Ann Shilling (M), V Whitlock, Lisa Mantchev

GoH Banquet

5–6:30 p.m. Grand 2

Enjoy a buffet of great food and great company as you rub elbows with our Guests of Honor. Photo ops and preferred seating for the opening ceremonies abound. Ticket sales are limited, so get them while they are hot!

Chris Pramas, Galen Dara, Ken Liu, Mathew Wedel, Nicole Lindroos, Vicki Wedel

Reading: Dawn Vogel

5:30–6 p.m. Cascade 4

Brass and Glass. In the windy skies of the Republic, it's not always easy to chart your own course. When Svetlana Tereshchenko, captain of the airship *The Silent Monsoon*, catches wind that a cask of mythical Cranglimmering whiskey has been stolen, she and her renegade crew of outcasts fly off in search of it. Rated: PG.

Dawn Vogel (M)

Reading: Erik Scott de Bie

6–6:30 p.m. Cascade 4

Scourge of the Broken World. From book four of my World of Ruin apocalyptic fantasy series! Rated: R.

Erik Scott de Bie (M)

Military Singularity: When AI Takes Over

6–7 p.m. Cascade 5&6

From *Colossus: The Forbin Project* to Skynet, dystopian authors have questioned the bright and encouraging uses of computers—anticipating the day they take over and become our masters. Explore the fears and prognostications of futurists since the 1950s and how you can use their warnings and research in your writing. And why is it the computers always utilize the military to execute their inter-species coup?

Michael Ormes (M), V Whitlock, Mike Brennan

Westeros Wear

6–7 p.m. Cascade 7&8

As we get ready for the final season of *Game of Thrones* we look back on the incredible clothes from the series and the rich variety of different cultures that they represent. What kingdom was your favorite? Who would you like to dress like? Embroidery, knitting, pleating, armor, and jewelry work—we will try and cover it all!

Richard Stephens (M), Bethany Roulett, Ann Shilling

***Insert Favorite Media* Would Make a Great Game!**

6–7 p.m. Cascade 9

Why certain books, TV, or movie series would make great games... or really, really bad ones.

Crystal Frasier (M), Dylan Templar

Never Mind the Bollocks: Punk in SF

6–7 p.m. Cascade 10

From steampunk and cyberpunk to clockpunk, solarpunk, and bronzepunk, SF has entertained a lot of -punk in the last 30 years. Is there any real

connection between SF and the music genre of punk? What makes a SF or fantasy story “punk”?

Alexandra Renwick (M), Dawn Vogel, Cory Skerry, Jon Lasser

From Start to Finish

6–7 p.m. Cascade 11

What to expect when you wish to go with a big press. From the agent placing your work, to your contract, edit expectations, promotion, and finally, how do royalties work, and what can you count on?

Fonda Lee (M), Patrick Hurley, Susan Chang, Randy Henderson

Words to Images

6–7 p.m. Cascade 12

How does a writer collaborate with an artist to create the visuals of an imaginary world? From art notes to finished product, professionals will discuss the steps and techniques of the illustrative process.

Lee Moyer (M), Eva L. Elasiqie, Kent Hamilton

Seattle's Mosquito Fleet

6–7 p.m. Cascade 13

A history of steamboats and marine steam travel in the Pacific Northwest. The Mosquito Fleet was a swarm of hundreds of steamboats, carrying passengers and freight across Puget Sound before the days of cars, highways, and bridges. Come hear their stories of piracy, racing, fights, success, and failure.

Triton Mahtlinnie

Getting into Geek Music (Where Do We Start?)

6–7 p.m. Evergreen 1&2

How do you even begin? There's SO much noise. So many genres. The internet is full of amateurs and trolls and terrible choices. This will be the easiest panel to attend. Ask questions, mention bands you like, and we'll connect you with the nerd music for you! It'll be an hour of good tunes and weird choices.

Shubzilla (M), C0splay

Reading: Lilith Dawn

6:30–7 p.m. Cascade 4
Someday, Mars. Rated: PG.
Lilith Dawn (M)

Doors Open for Opening Ceremonies

6:30–7 p.m. Grand 3
Come and get a seat!

Opening Ceremonies

7–8 p.m. Grand 3

Enjoy an official kickoff to your Norwescon 41 at the opening ceremonies! Enjoy interviews with our Guests of Honor, get a preview of events and essential information, and enjoy general shenanigans and merrymaking.

Chris Pramas, Galen Dara, Ken Liu, Mathew Wedel, Nicole Lindroos

Not Everything Has to Glow

8–9 p.m. Cascade 5&6

Fantasy worlds are filled with wondrous magical items. But how do we as artists break away from the ‘oh, let’s make it glow’ trope? Discuss ways and techniques to make magical items and sorcery affects that do not rely on glowing.

Bryan Syme (M), Liz Courts

Costume Resources

8–9 p.m. Cascade 7&8

We brought our pros together to ask the all-important question: Where do you get your great stuff? Secret shops, sari safaris, online stores – take notes on where to find the supplies you need to make the costumes you want!

Richard Stephens (M), Deborah Strub, Torrey Stenmark

Sexism in Comics

8–9 p.m. Cascade 9

On the heels of Harvey Weinstein, DC announced the suspension of Ed-die Berganza after accusations of sexual harassment. Twitter is filled with

stories from women and the various instances of sexual harassment they'd faced in the industry. How does the sexism of the old boys' club affect the marketability of the Big Two? Is it only the Big Two, or do indie publishers suffer the same infection?

Jaym Gates (M), Minim Calibre, Brenna Clarke Gray

Worldbuilding: Biology

8-9 p.m. Cascade 10

Variant DNA? Silicon based life? Acid blood? Yeah, it's been done. How will you make something original? Do you even need to? What quirky biology can you use that few people know about?

Eva L. Flisig (M), Kurt Cagle, DameRuth

Teen Cosplay Meet-up

8-9 p.m. Cascade 12

Join the other Norwescon 18-and-unders as your favorite character from fandom!

Lisa Mantchev (M), Amélie Mantchev, Melissa Quinn

Level Up: Making Feedback Work for Your Story

8-10 p.m. Cascade 13

The Fairwood Writers will use a live demo of a critique session and hands-on exercises to help participants learn how to take in critical feedback, pinpoint the most useful comments, and use them to not only shape their own fixes for the story at hand, but also to address weaknesses in their craft. Advance sign-up is required. Priority will be given to writers attending the Norwescon Writers' Workshop and some discussion may be geared toward questions for writers with submitted manuscripts.

G.R. Theron (M), Catherine Cooke Montrose, Erin Wagner Tidwell, Renee Stern, Dean Wells

Forensic Science for Writers with Pat MacEwan

8-9 p.m. Evergreen 1&2

What can you find out from looking at a dead body? What are the forensics basics every writer of crime or horror fiction should know? What are some common mistakes to avoid?

Pat MacEwan (M)

Thursday Night Dance: Subnautica

8 p.m.–2 a.m. Evergreen 3&4

Come dance the night away in a fabulous mechanical undersea world! Wear your scuba gear or just tread water as best you can in whatever you've got on. Swim with the sharks and float with the jellyfish! (No actual water, sharks, or jellyfish will be present. There might be mermaids.)

Fantasy/Sci-Fi Balloon Animals Workshop for Adults

8–9 p.m. Olympic 2

Not necessarily adult balloon animals, although that's an option, this workshop will teach you the basics of inflating, bending, twisting, and transforming balloons into things-made-out-of-balloons. No experience necessary! Space is limited. Sign up in Cascade 1.

Mimi Noyes (M)

Pre-Masquerade Meeting

9–10 p.m. Cascade 7&8

If you plan to enter the masquerade, you must come to one of the three Pre-Masquerade Meetings (Thursday at 9 p.m., Friday at 5 p.m. or Saturday at 8 a.m.) to get all the information you need to compete and turn over your music. If you have not already registered online, we will have a computer available for you to do so. If you are just curious and have some questions, we will have the answers.

How to Get Laid at a Con

9–10 p.m. Cascade 9

How to hook up and be safe, tips on enhancing your communication skills, safer sex advice, grooming tips, and etiquette suggestions of things to NEVER EVER do or say to keep you from being that creep others avoid. And who knows—today's hook-up might be tomorrow's happily-ever-after. Funny stories and serious advice. 18+ only, please.

Loree Parker (M), Donna Prior, Sar Surnick

Why do Comics Matter?

9–10 p.m. Cascade 11

What is it about comics that makes them such an enduring form of media? And why do they inspire such controversy at times? From the Seduction of

the Innocent to the current day's debates about feminism, sexism – what do comics mean to different people?

Minim Calibre (M), Brenna Clarke Gray, Torrey Stenmark, Dylan Templar

What Makes Good Space Art?

9–10 p.m. Cascade 12

If space art makes you think of photoshopped nebulas and space opera book covers, think again. When space artists work with astronomers and engineers, unseen worlds and unrealized missions can be brought to life. But what sort of details do space artists need? How accurate can a space artist be in the first place? And does it ever make sense to be inaccurate for the sake of visualization?

Lilith Dawn (M), Joy Alyssa Day

NOW Can We Have Flying Cars?

9–10 p.m. Evergreen 1&2

The lack of flying cars has been a staple at SF Cons for decades; the promised future that never arrives. But that looks like it might change. No, really, we mean it this time! Well, maybe. Come see what you might see in a sky near you, before the decade is done.

Dr. Dana Andrews (M), Brian D. Oberquell, Bill Gruner

Laser Tag/Nerf Free Play

9 p.m. –2 a.m. Grand 2

Free Play will open with Laser Tag for the first half of the session, switching to Nerf for the last half. Rules for each session will be posted. Underage players must have a parent present to play. Equipment is provided at the play area.

Concert – Betsy Tinney

9–10 p.m. Grand 3

Betsy Tinney is a Northwest cellist who performs regularly with Vixy & Tony, Tricky Pixie, SJ Tucker, Heather Dale, and many others. She also performs solo, does session work, and teaches. Betsy was the recipient of the 2012 Pegasus Award for best performer. Her website is www.betsytinney.com.

Dr. Owl (M), Betsy Tinney

Friends of Bill W.

10–11 p.m. Cascade 4

Concert – Shubzilla and Bill Beats

10–11 p.m. Grand 3

Shubzilla and Bill Beats began working together in 2011. Originally rivals in past Vocalist/Producer Challenges, Shubz and Bill chose to join forces to work together regularly. Starting off with the single “Wonderful World” for *Bill Beats for President Vol.1*, their EPs “Dinner and A Movie” and “BOOMERS” have been exceptional products of their collaboration. They have Emerald City Comic-Con, MAGfest 2018, The Day Jobs Mini-Tour: West Coast Edition under their belts, along with performances at Norwescon, the PAX West Nerdcore Showcase, and many others. With Shubzilla’s frank and aggressive lyrics and Bill Beats’ penchant for samples and bass-heavy compositions, they do not disappoint.

Dr. Owl (M), Shubzilla, Bill Beats

Concert – Death*Star

11–midnight Grand 3

Death*Star returns to Norwescon; not with a bang, but with a whimper. Enjoy new tracks, old favorites, and of course, self-deprecation. Described as “definitely one of the bands playing,” at MagWest and “not the worst act of the festival” by Nerdapalooza, these hefty, half-in-the-bag humbugs banter, rhyme, and mostly shuffle around awkwardly to excellent crafted instrumentals by Bill Beats. Death*Star, at Norwescon, again, because they’re already there, and they’re already drunk.

Dr. Owl (M), Bill Beats, COsplay

Friday, 3/30	:30		2		:30		3		4		:30	
Cascade 1 & 2												
Cascade 3	Artemis											
Cascade 4	Reading: Fonda Lee	Reading: E. Lily Yu	Reading: Kat Richardson	Reading: PJ Manney	Reading: Brenda Cooper	Reading: Kay Kenyon	Reading: Spencer Ellsworth	Reading: Cat Rambo				
Cascade 5&6	Dystopian Biology		Character Illustration		You're Only as Good as Your Tools		Using Tarot to Create Characters					
Cascade 7&8	How Do You Fanfic?		Fandom In Daily Life		The Math and Science of Costuming		What is Epic About Epic Fantasy?					
Cascade 9	Representation in Games		The Historical Context of Opium		SF/F Battle Royale		Electronic Money Comes of Age					
Cascade 10	Bad to the Bone: Villains in SF & F		The Specter of Apocalypse		Military in the Homeland		Writer Talk: Rejection is a Harsh Mistress					
Cascade 11	Relationship Advice From Imaginary People		First Page Idol		Diverse Voices In Horror		Intersectionality and Comics					
Cascade 12	Undersea Warfare		Speculative Poetry		Diversity and Representation In Youth Literature/Media		Choose-Your-Own Adventure					
Cascade 13	How to Spark Your Creativity and Keep It Lit		The Fine Art of Description			Point of View Colors Everything						
Evergreen 1&2	How to Build a Spaceship Company		Remembering Jerry Proumell		Critique Groups, Writing Workshops, and Beyond		Dawn at the Asteroids					
Evergreen 3&4	Write and Record a Room Song Part 2		Interview & Q&A with Galen Dara		Interview and Q&A with Green Ronin		All About the Philip K. Dick Award					
Olympic 1	Arts & Crafts: Minecrafl		Koolhaas Klatch Charlotte Lewis Brown	Young Artist Alley		Young Fen Filk & Sing-A-Long			Meet the Mers			
Olympic 2	Bead Embroidery Workshop		Build Your Own Backyard Space Program (Rocket)					Picking Up the Pace in YA				
Grand 1	Art Show											
Grand 2												
Grand 3			Concert: Mike Voltava		Concert: Cell Check		Concert: Alexander James Adams					
Maxi's Ballroom	All-Ages Scheduled Gaming											
Maxi's Salon	All Ages Gaming Demos/Dealers											
Mt. Baker												
Mt. Rainier												
Rotunda 1	Pathfinder and D&D AL											
Rotunda 2												
Presidential Suite												
Poolside			Mersonas		Mermaid swim							

Friday Panels

Youth Craft and Art Contest

8–10 a.m. Olympic 1

Submit your craft, costume, story, or art. Submissions will be judged in categories of type of submission and by age categories (Newest Fen 0-2, PreFen 3-5, Kid Fen 6-8, Young Fen 9-12) by our attendees. Items will be on display until Sunday, when awards will be given, and submissions will be returned to their creators.

Story Time With Kate Ristau

9–9:30 a.m. Olympic 1

Bring your family over to Olympic 1 for some stories read by children's author Kate Ristau.

Kate Ristau (M)

All-Ages Scheduled Gaming

9 a.m.–8 p.m. Maxi's Ballroom

Come sign up for a game run by our DMs or check out games from our lending library. We have RPGs, computer games, LARPs, card games, board games, and so much more! Need ADA access for a game? Please speak to our staff when you sign up, so we can be sure to meet your needs.

All-Ages Game Demos

9 a.m.–8 p.m. Salon

All weekend there are dealers and game developers running demos of games in Maxi's Salon. Come up and see the latest and greatest games and talk to game developers.

Pathfinder and D&D AL

9 a.m.–1 a.m. Rotunda 1

Pathfinder Society and Dungeons and Dragons' Adventurers League will be running games throughout the weekend. Check the gaming schedule for details.

Superhero Yoga

9:30–10 a.m. Grand 2

Start off your super day! Gain strength and confidence from power poses, sometimes correlating to traditional yoga or martial arts, yet straight from the panels or scenes. Breathe deeply. Relax and loosen those muscles like the hero you are. Go boldly into your Norwescon Friday energized for the day's activities. (Wear comfortable clothes. This is a low-impact physical activity.)

Eva L. Elasiq (M)

Artemis

10 a.m.–midnight Cascade 3

Be the crew, report to the bridge! *Artemis* is a spaceship bridge simulator where players assume the jobs of captain, helm, science, communication, engineering, and weapon control. Together you operate your ship and defend the sector from evil aliens. *Artemis* simulates spaceship bridges by networking several computers together. One screen acts as the main screen of a bridge, while others serve as stations for the normal jobs a bridge crew might do. *Artemis* is a social game where several players work together on each bridge, and one player plays the captain, who doesn't have a station but tells everyone else what to do. Multiple bridges can participate together in cooperative multi-ship missions.

Reading: Django Wexler

10–10:30 a.m. Cascade 4

"Magic Beans." A coffee shop is hurled through dimensions by mysterious coffee beans and closet sexy times. (Humor, some adult content.) Rated: PG.

Django Wexler (M)

Pattern Modification for the Rear View

10–11 a.m. Cascade 5&6

Bum. Butt. Backside. Bottom. Commercial patterns are based on a “standard” body shape. What do you do if you have more junk in the trunk than they’ve assumed? Or less? Our costume pros will walk you through modifying a commercial dress, skirt, or pants pattern to properly fit the size and shape of *your* derriere.

Theresa Halbert (M), Melissa Quinn, Richard Stephens, Anita Taylor

Cultural Imperialism in Everyday Fandom

10–11 a.m. Cascade 7&8

How does the imperialism of American and Western culture affect our fannish lives? How can we branch out into non-Western fandoms without fetishizing another culture? How do we express our appreciation of other cultures through costumes and everyday activities without negatively appropriating from other people and groups?

Cheryce Clayton (M), Sheye Anne Blaze, Gabriel de los Angeles, J. F. High

Comic Book Adaptations

10–11 a.m. Cascade 9

There have been so many good and bad comic book related movies and TV shows over the years. Let’s examine the best and worst comic book movies and TV shows, and what properties we would like to see adapted.

Dawn Vogel (M), Dylan Templar, Joseph Brassey

Genetic Manipulation and Made-to-Order Species: Biotech in SF

10–11 a.m. Cascade 10

Genetic engineering is a common theme and plot device in science fiction. SF literature can introduce the public to ideas in current research and incorporate possible scientific advances before they appear in the public eye. The world is in the middle of a genetic debate. Can science fiction serve as a means of fleshing out this debate, teaching, and act as an example of the

possible pitfalls of genetically modifying technologies? Is this really a brave new world?

Brenda Cooper (M), Nancy Kress, K. C. Alexander, Fonda Lee

Visiting the Weird West

10–11 a.m. Cascade 11

Weird West fantasy is inherently genre-crossing with bits of fantasy, Western, steampunk, horror, and mystery all mixed together to varying degrees. This combination of genres demonstrates the versatility of fantasy and its ability to reinvent stories and tropes. The term is of recent coinage, but the idea of crossing genres goes back to at least the heyday of pulp magazines. What is the attraction to readers? Why are more and more writers making their way out to the Weird West?

Mark Teppo (M), Rhiannon Held, K.G. Anderson, Alexandra Renwick

Alien Biology

10–11 a.m. Cascade 12

Wells had the Earth's cold virus defeat the Martian invaders when we could not. What if it was the other way around?

Eva L. Elsigue (M), DameRuth, Jake McKinzie, Mathew Wedel

Literary Techniques for Genre Fiction: Writing Workshop

10–noon Cascade 13

This class combines lecture, discussion, and in-class writing exercises designed to introduce a number of techniques for use in your own writing such as foreshadowing, alliteration, rhythmic device, allusion, etc. We will examine ways to test them out in short fiction as well as discuss when and where to use them. We look at several existing pieces to see how and why they work, and discuss why the author chose the techniques that are employed. The class concludes with a discussion of markets open to literary genre work and how to submit to them. Presented by Clarion West. Ages 13+. Space is limited and advance sign-up is required in Cascade 1.

Cat Rambo (M)

Death and Rockets

10–11 a.m. Evergreen 1&2

In 1967, the first fatality in spaceflight operations happened when the parachute of the Soyuz 1 spacecraft failed, killing its pilot, Vladimir Komarov. *Apollo 1* had a fatal launch pad fire that, in retrospect, was avoidable. Both *Challenger* and *Columbia* suffered fatal accidents, killing 14 crew members. *Apollo 13* escaped fatalities by the narrowest margin. What sort of engineering attitudes and philosophies are needed to safely fly in space? Have we really learned how to operate in space with a reasonable level of safety?

Dan Dubrick (M), Dan DeLong, Jack Skillingstead

Building Alternative Histories

10–noon Evergreen 3&4

Come steal from history to develop new plots, apply themes, deepen characters, and predict outcomes. Write imagination-driven stories and scenarios. This two-hour interactive workshop, in small groups up to 10, will use time-tested scenario-writing tools to craft alternative, self-consistent historical timelines. We'll cover methodology, how to produce viable timelines and present them. Warning: this process is addictive—you'll never see history the same way again! This year's topics are published in the Guidebook.

Russell Ervin (M), Adrienne Carlson, Spencer Ellsworth, Pat MacEwen, Elsa Sjunneson-Henry, Michael Ormes, V Whitlock

Programming With Lego Blocks

10–11 a.m. Olympic 1

Come join your fellow robot overlords in Olympic 1 to learn how to build and program a Robot Minion through a maze built with Lego bricks. Participants will take home their own maze and programming cards (Legos will stay in in Olympic 1).

Eric Snyder (M), Rei Paulsen, Kristina Paulsen

Life Drawing Workshop

10–noon Olympic 2

Come and learn how to draw the human figure with the help of industry professionals using real live models.

Echo Chernik (M), Liz Courts, Galen Dara

Keith and Alan's Movie News and Previews—Infinity Clips!

10–noon Grand 3

Keith and Alan return for the first of two shows this year! Get up early and join them for the latest previews, news, and rumors—the hot topics and the latest trends—out of Hollywood. They highlight the latest info, innovations, challenges, and wider entertainment culture; TV shows, home video, theme parks—the whole gamut! Grab your seat early for all the latest.

Keith Johnson (M), Alan Halfhill

Reading: Tina Connolly

10:30–11 a.m. Cascade 4

Something new and different. Tina Connolly reads something you probably haven't heard before. There may be marshmallows. Rated: PG.

Tina Connolly (M)

Reading: Laura Anne Gilman

11–11:30 a.m. Cascade 4

Red Waters Rising. The third Devil's West novel—a North American alt-history fantasy. Rated: PG.

Laura Anne Gilman (M)

Cyborgs and Purple Unicorns: Gender in Science Fiction

11 a.m.–noon Cascade 5&6

How has SF influenced changes in gender perception and gender roles over the past half century? How have these changes been reflected (well and or

not so well) in SF literature? As we look back to the work of writers such as Ursula K. Le Guin and John Varley in the '60s and '70s, what can we say about their impact and that of their heirs (Shelley Jackson, Charlie Jane Anders, Sunny Moraine) today?

Nisi Shawl (M), Eva L. Elsigue, keerawa

Fashions in *The Last Jedi*

11 a.m.–noon Cascade 7&8

There were so many cool costumes in *The Last Jedi*—what was your favorite? How has the latest chapter in the Skywalker saga added to the fashion lore of the Lucas universe and built on previous iterations?

Richard Stephens (M), Kathryn Brant, Bethany Roulet

Futurism 101

11 a.m.–noon Cascade 9

Futurism is hot, and, increasingly, being a futurist is a viable career option. This panel looks at techniques for separating signal from noise, developing ensembles of predictions, qualitative and quantitative tools for budding futurists, and the limits of looking into the future.

Peter N. Glaskowsky (M), Brenda Cooper, PJ Manney

Reading and Writing in a Time of Tumult

11 a.m.–noon Cascade 10

It's hard to read (and write!) alternate history and post-apocalyptic fiction when it feels like the world is on fire. Sometimes there's no escape in escapist fiction. Writers and readers are invited to discuss what books make for great history lessons, and what should hit the shelves next.

Lish McBride (M), Kate Ristau, Joseph Brassey, Fonda Lee

Formatting Faux Pas: Learn to Follow Guidelines

11 a.m.–noon Cascade 11

Submission guidelines are there for a reason, yet so many authors struggle

to follow them. For larger presses (and even some smaller ones), not following the guidelines is an auto-reject. What are some good resources for learning how to format properly? Ask industry pros what their expectations are or how they go about formatting their submission.

Dean Wells (M), K.G. Anderson, Jeremy Zimmerman, Susan Chang

Whipping Out That First Draft

11 a.m.–noon Cascade 12

Getting that first draft down is sometimes the hardest part of writing a novel. Some get caught in the ever-falling state of “the research rabbit hole”. While others get too caught up in making a beautiful scene, then lose the writing flow. Learn how to fast track your draft, then add in descriptions and smooth out rough scenes in the second draft.

Tina Connolly (M), Jack Skillingstead, Jennifer Brozek, Scott James Magner, Nancy Kress

Sputnik and the First Race for Space

11 a.m.–noon Evergreen 1&2

Sputnik, the first spacecraft to orbit the Earth, set off the most intense and expensive technological race in history. Now, 60 years on, we examine the factors and work that led to the first satellite

Dr. Dana Andrews (M), Dan DeLong, Dan Dubrick, Arthur Bozlee

Sensory-Friendly Open House

11 a.m.–noon Olympic 1

Conventions can be overwhelming and difficult for everyone. Come by Olympic 1 for sensory-friendly activities and open space for stimming and being yourself.

Kari Ann Ramadorai (M)

Interview and Q&A with Ken Liu

11 a.m.–noon Grand 2

Come join us for an interview with Norwescon 41's writer guest of honor, Ken Liu, and get a chance to ask your own questions during the Q&A.

Andy Dudak (M), Ken Liu

Fanfic Meetup

11 a.m.–noon Presidential Suite 1360

Like fanfic? Want to share tips about navigating Ao3? Or, how to find the best stuff on Tumblr? Come geek out about your OTPs and favorite fic authors at this meetup.

Reading: Marta Murvosh

11:30 a.m.–noon Cascade 4

Recent fiction, to be announced. Rated: PG.

Marta Murvosh (M)

Reading: Jennifer Brozek

noon–12:30 p.m.

Cascade 4

To Fight the Black Wind. A doctor must save her patient... but at what cost? Listen to Jennifer read from her mythos inspired novella that delves deep in to the Dreamlands to discover what is real and what is fiction. Sometimes, there is more than the rational mind can perceive. Will Carolyn learn this lesson in time? Rated: PG.

Jennifer Brozek (M)

Creepy Little Bastards

noon–1 p.m. Cascade 5&6

Gnomes, trolls, gremlins, goblins, evil dolls—they terrify us. But why are

we scared of something smaller than a human toddler?

Jon Lasser (M), Emily C. Skaftun, Sandra M. Odell, Julie McGalliard

Writing Comics for the Younger Generation

noon-1 p.m. Cascade 7&8

It seems to many that the younger generation are far more liberal than many of their parents, and they want a more intersectional comic experience. How does this affect how comics are written? Are there any no-fly topics?

Marta Murvosh (M), Adia, G. Willow Wilson

Fins and Tails

noon-1 p.m. Cascade 9

This panel discusses ways to DIY your own fabric tail and fins, and what is available to buy online. We cover pattern-making and materials suitable to sew your own tail. Panelists will bring DIY fins to show what options are available. They will also bring a variety of bought fins and discuss the differences and how they work in the water. The audience is invited to take a closer look and try on tails at the end of the panel.

Orchid Cavett (M), Yluria WaterSong, Triton Mahtlinnie, Melissa "Merlissa" Thomas

Using Real Places in Fantasy Settings

noon-1 p.m. Cascade 10

Most places have the potential for extraordinary things to happen, so are there advantages to setting fantasy in a real place? Of course! It frees you from having to make up the rules and the setting; it allows you to look more closely than you might ordinarily do at the setting, and find magic in the interstices of a place the reader might have hitherto considered very ordinary indeed; and it allows you to use the reader's own expectations and cultural assumptions, either to create the place in his/her mind, or blow it up. What are the challenges and pitfalls of using real settings? Given the advantages listed, why aren't more fantasies given real world settings?

Django Wexler (M), Kat Richardson, Rhiannon Held, Randy Henderson

Hated It!

noon-1 p.m. Cascade 11

Everyone loves geeky movies, TV series, comics, and games these days. Here's a panel for the curmudgeon in all of us. Listen to pros tell you what they hate about Star Trek, The Walking Dead, Lord of the Rings, Harry Potter, and more. No recording allowed.

Jason Vanhee (M), Liz Barlow, Shubzilla

Reading: Ethan Siegel

noon-1 p.m. Cascade 12

Treknology. My new/latest book, *Treknology*, is about the real-life science behind the technologies in Star Trek. Reading and Q&A about the technologies featured inside! Rated: G.

Ethan Siegel (M)

How to Spark Your Creativity and Keep It Charged: Writing Workshop

noon-2 p.m. Cascade 13

Imagination is a muscle that needs to "work out" if we want it to work for us under a deadline. In this workshop, we'll recharge our imaginations with writing prompts, mind-maps, creative exercises, and discuss long-term strategies for keeping our imaginations healthy and energized. An inspiring workshop for beginning and established writers alike. Bring a fresh notebook and your favorite pen. Ages 18+. Space is limited and advance sign-up is required in Cascade 1.

Barth Anderson (M)

Identities and Terminology Are Important

noon-1 p.m. Evergreen 1&2

Why is the terminology of marginalized identities so important? How does this play into representation in fandom and SF/F media? Asexual, transgender, pansexual, biromantic, gay, lesbian, queer, cisgender and many more. Why is it important to have terms like "full spectrum" or "quiltbag" that are

more inclusive than the previous LGBT? Come learn about new terms and experiences! *Norwescon has a “no outing” policy toward sexual identities. Each person gets to decide when they’re ready. So, just don’t do it.

K Tempest Bradford (M), Sheye Anne Blaze, Gabriel de los Angeles, Caren GS

Writing and Story Development for Games

noon–1 p.m. Evergreen 3&4

Story development can affect game system design, character design, and environments. Our game industry pros will discuss how a great story needs to also fit in the design of the game system. Maybe you need a different system for your story? Do you write the story and fit the design around it? Or do you start with the design and weave a story through it?

Amanda Hamon Kunz (M), Crystal Frasier, Joseph Carriker

Bead Embroidery Workshop

noon–2 p.m. Olympic 2

This two-hour, hands-on workshop will cover the basics of bead-embroidery, supplies needed, and options for fabric, stabilizers, needles, and thread. In addition, we can discuss where you can use bead embroidery and how to apply, from costumes, to broaches, to bags and quilts. You’ll get hands-on experience with at least three different bead embroidery stitches. Worksheet and supplies will be provided. Limited to 20 participants. Sign up in Cascade 1.

Theresa Halbert (M), Kathryn Brant

Flip-top Heads, Air-filled Bones, and Teenage Pregnancy: How the Biggest Dinosaurs Got So Big

noon–1 p.m. Grand 3

Dinosaurs got big. How’d they do it? What’s the biggest dinosaur, and how do we know? Learn about the surprising adaptations that allowed dinosaurs and whales to become giants, and find out who wins the dino vs. whale slugfest for biggest animal of all time.

Mathew Wedel (M)

Reading: Andy Dudak

12:30–1 p.m. Cascade 4

“Love in the Time of Immuno Sharing.” In a time of fast-evolving engineered pathogens, survival means sharing immunity with others, and loving it. Rated: R.

Andy Dudak (M)

Art and Craft Open House: Minecraft Theme

12:30–1:30 p.m. Olympic 1

Drop by for *Minecraft*-themed crafts and activities for our young members.

Danielle Gembala (M), Elizabeth “Liz” Vann-Clark, Kari Ann Ramadorai

Reading: Fonda Lee

1–1:30 p.m. Cascade 4

Jade War. Fonda Lee’s epic gangster fantasy novel *Jade City* (Orbit) has been described as “a gripping Godfather-esque saga of intergenerational blood feuds, vicious politics, magic and kung fu.” Fonda will read a short excerpt from the book followed by a teaser from her work-in-progress, *Jade War*, the second book in the Green Bone Saga. Rated: PG.

Fonda Lee (M)

Dystopian Biology

1–2 p.m. Cascade 5&6

The dark side of “the best we can make ourselves.” If it can make you better, can it make you worse? Docile? Subservient? A slave? Stories abound. Consider the Piers Anthony novella *In the Barn* as an extreme or *The Handmaiden’s Tale* as a lesser version. Could humans be made livestock? Breeding stock? What are the limits? What is the likelihood?

Jake McKinzie (M), Evan J. Peterson, Charlotte Lewis Brown

How Do You Fanfic?

1-2 p.m. Cascade 7&8

Many hurdles faced by fanfic authors are familiar to all writers: Where do you get your ideas? What, and how much, research should you do before writing? How do you keep the spark alive and write to the end? How do you find readers? In addition, fic writers face unique challenges, demands, and fears specific to the subculture. Learn tips for dealing with all these issues, and say to yourself, "I *will* write the thing!"

Berlynn Wohl (M), Mimi Noyes, keerawa, Tanya D.

Representation in Games: Supporting Marginalized Creators and Players in Games

1-2 p.m. Cascade 9

What challenges do women, LGBT individuals, and PoC face in the gaming industry? Does the gaming community dissuade marginalized folks from gaming? What are some examples of game companies supporting diversity in game design, and how can game companies continue to improve?

Gabriel de los Angeles (M), J. F. High, Crystal Frasier, Elsa Sjunneson-Henry

Bad to the Bone: Villains in SF&F

1-2 p.m. Cascade 10

Satan was his favorite to create, said John Milton, and it's easy to see why. Who has more fun, Joker or Batman? Hannibal Lecter or Clarice Starling? Join in as authors "dance with the devil in the pale moonlight," discussing treasured villains in their own work and others. What makes a villain engage/repulse us? What fails to? Who is the very best villain of science fiction canon?

Julie McGalliard (M), Lee Moyer, Joseph Brassey, Scott James Magner

Relationship Advice From Imaginary People

1-2 p.m. Cascade 11

Characters from fandoms like Homestuck and Steven Universe are breaking new ground in gender/sexual diversity just in time for today's teens. Come

meet the fun cosplay folks who are ready, willing, and able to answer your questions about love and life while remaining in character. Snacks provided!

Lisa Mantchev (M), Amélie Mantchev, Rey, Iron Man

Undersea Warfare

1-2 p.m. Cascade 12

Comprehensive overview of the undersea battlespace. How technical and scientific progress impact engineering development and submarining culture. What is today's state of the art; what do we expect in the future? How to write about the submarine community, including its unique culture and get it right. Bring your questions for a rich, interactive session with undersea warfare experts.

Russell Ervin (M), Mike Brennan, Randy Westhaus

How to Build a Spaceship Company

1-2 p.m. Evergreen 1&2

Say you just won a multi-megabuck lottery and you decide you really want a spaceship company. Who do you hire? What sort of person do you want? Where would you set up shop? Fine questions but they have been answered, some of them as much as a century ago. More important is what sort of thing do you want to avoid at all costs?

Dr. Dana Andrews (M), Arthur Bozlee, Dan DeLong

Write and Record a Room Song Part 2

1-2 p.m. Evergreen 3&4

Two sessions of making a song with our musicians! We'll have beat options, melody options, song subject options. If you can play an instrument, bring it! We'll try to capture it. This is a great opportunity for us to make something with our fellow attendees. Will it be a metal song about pirates? Or a folk song about... pirates? WHO KNOWS!?!

COsplay (M)

ICG Meetup

1-2 p.m. Convention Lounge

Do you like to make costumes? Want to talk with others about costume guilds or where to find the best fabric? Come meet up with the International Costumers Guild, Seattle chapter.

Reading: E. Lily Yu

1:30-2 p.m. Cascade 4

Work to be determined. Rated: PG.

E. Lily Yu (M)

Reading: Kat Richardson

2-2:30 p.m. Cascade 4

Title is still pending (damn it). SF police thriller (or it might be an historical paranormal noir, if things fall apart). Rated: PG.

Kat Richardson (M)

Character Illustration

2-3 p.m. Cascade 5&6

Panelists will discuss the art of creating iconic characters. From costuming and props to colors and poses, learn how artists create endearing and interesting characters.

Bryan Syme (M), Adam Vick

Fandom in Daily Life

2-3 p.m. Cascade 7&8

Are you weird, geeky, or a total nerd, and proud of it? Do you express your fannishness in daily life, or do you tone it down for your day job? Come participate in a discussion and share how you show your fannish colors.

Brenna Clarke Gray (M), Liz Courts, Berlynn Wohl, Shubzilla, Brian D. Oberquell

The Historical Context of Opium

2-3 p.m. Cascade 9

Some substances can do great good as well as great harm. Opium has alleviated pain and caused terrible addiction. What is its history?

Adrienne Carlson, Carmen Beaudry

The Specter of Apocalypse

2-3 p.m. Cascade 10

History and fiction are full of apocalyptic events. If you've ever admitted to yourself you don't know what that is, but it doesn't sound good... then here is your opportunity to explore historical examples of what makes an apocalypse, and how to handle the military aspect of an apocalypse as a writer.

Cathy Plesko (M), Ken Alexander, Randy Westhaus

First Page Idol

2-3 p.m. Cascade 11

Feeling brave? Want to see how your first page holds up in a cold read? Send the first page of your manuscript to idol@norwescon.org to have it anonymously read aloud and critiqued by a panel of pros.

Curtis C. Chen (M), Tina Connolly, Mark Teppo, Cory Skerry

Speculative Poetry

2-3 p.m. Cascade 12

Speculative poetry is a genre of poetry that focuses on fantastic, science fictional, and mythological themes. It is also known as science fiction poetry or fantastic poetry and is distinguished from other poetic genres by being categorized by its subject matter, rather than by the poetry's form. If there are no rules about form, what are the guidelines and best practices in speculative poetry? Published poets in the genre will share their experiences and best practices.

Brenda Cooper, Cat Rambo, Alexandra Renwick, Evan J. Peterson

The Fine Art of Description: Writing Workshop

2-3:30 p.m. Cascade 13

It's one thing to say what you see—another thing entirely to describe it so that others may see it as well. But that is what the writer is called upon to do, every page: to create a world that is visible to the reader, without them being aware that it is being described to them. Noted for her clear and evocative worldbuilding, Laura Anne Gilman will share experiences and exercises that will help you deepen and strengthen your work. Come prepared to write! Ages 13+. Space is limited and advance sign-up is required in Cascade 1.

Laura Anne Gilman (M)

Remembering Jerry Pournelle

2-3 p.m. Evergreen 1&2

Jerry Pournelle recently passed away, leaving behind a massive contribution to not just speculative fiction but to the aerospace industry and the political policy driving space efforts. This is a retrospective of his work and contributions.

Peter N. Glaskowsky (M), Dr. Dana Andrews, Arthur Bozlee

Interview and Q&A With Galen Dara

2-3 p.m. Evergreen 3&4

Join us for an interview with Norwescon 41's artist guest of honor, Galen Dara, and get a chance to ask your own questions during the Q&A.

Lee Moyer (M), Galen Dara

Kookie Klatsch: Charlotte Lewis Brown

2-2:30 p.m. Olympic 1

Enjoy some milk and cookies while our youth pros interview paleontologist Charlotte Lewis Brown.

Kristina Paulsen (M), Charlotte Lewis Brown, Rei Paulsen

Build Your Own Backyard Space Program

2-3:30 p.m. Olympic 2

Ever want to launch your own rockets? Our workshop will show you how and will even give you a free rocket to assemble and fly! Open to the young and young at heart! Space is limited to 24 participants. Sign up in Cascade 1.

Dave Davis (M)

Concert – Mike Votava

2-3 p.m. Grand 3

Mike Votava is an artist from Seattle. He writes songs, plays music, and does a bunch of other fun stuff, hilariously. Lots of people say they are creative. But simply being creative is not enough. You must also create. And creating is what Mike does best. <http://mikevotava.com/blog/>

Dr. Owl (M), Mike Votava

Mersonas

2-3 p.m. Poolside

How do you create your personal storyline once you've decided to become a mer folk? Legends and myth, place of origin—all of these build a richness and depth of character that makes your mer-self more complete.

Orchid Cavett (M), Ylfluria WaterSong, Triton Mahtlinnie, Melissa "Merlissa" Thomas

Reading: PJ Manney

2:30-3 p.m. Cascade 4

(ID)ENTITY. Book 2 in the Phoenix Horizon series. Pirates attack a seastead in the Pacific Ocean, capturing one of Major Tom's allies. A mysterious group wages a secret war. Major Tom must first regain his own humanity and somehow save a species he no longer identifies with, and which seems determined to destroy itself. Rated: PG.

PJ Manney (M)

Young Artists Alley

2:30–3:30 p.m. Olympic 1

Young artists can sign up for space in Olympic 1 to display, make, and sell/ swap their art and crafts. Space will be limited and a first-come, first-served basis. Contact Youth Track lead Danielle Gembala ddmgembala@gmail.com for questions and information.

Danielle Gembala (M)

Reading: Brenda Cooper

3–3:30 p.m. Cascade 4

Wilders. *Wilders* explores a future where climate change is even more real than today, Seattle has a far more dramatic seawall, and the land between Seattle and Spokane has mostly been emptied. Come explore one view of the Emerald City fifty years from now. Rated: G.

Brenda Cooper (M)

You're Only as Good as Your Tools

3–4 p.m. Cascade 5&6

Artists discuss the tools they use to create in both digital and traditional mediums.

Liz Courts (M), Joy Alyssa Day, Galen Dara

The Math and Science of Costuming

3–4 p.m. Cascade 7&8

Making costumes is creative, but it also takes math and science! Math is essential to pattern design, engineering keeps pieces together, and materials science helps in picking the best products for your creations.

Elizabeth "Liz" Vann-Clark (M), Torrey Stenmark, Melissa Quinn, Bridget Landry

SF/F Battle Royale

3–4 p.m. Cascade 9

Who would win in a fight? A fast-paced, bracket-style, breathtakingly unscientific showdown to determine this year's Ultimate Fictional Champion. Ready...? Fight!

Erik Scott de Bie (M), Dawn Vogel, Brian D. Oberquell

Military in the Homeland

3–4 p.m. Cascade 10

Deploying military assets in the homeland is NOT simple. There are well-defined legal restrictions. Learn about Title 10 and 32 Forces—the difference between regular army and national guard... when and how each can be used. What are the constitutional protections against deploying U.S. military assets for law enforcement actions and when they can be used to support domestic emergency management missions.

Elliott Kay (M), Russell Ervin, Ken Alexander, Tom Olsen

Diverse Voices in Horror

3–4 p.m. Cascade 11

Horror is for everyone, and awesome horror is being created by everyone. If you're reading Stephen King but not Tananarive Due, you're missing out. Who should we be reading/watching? How can we make the genre more inclusive?

Nisi Shawl (M), Caren GS, Sandra M. Odell, Cory Skerry, Elsa Sjunneson-Henry

Diversity and Representation in Youth Literature/Media

3–4 p.m. Cascade 12

How writers for the next generations are fighting the "cis-het-white default" on the publishing front, from picture books to novels.

Marta Murvosh (M), Brenna Clarke Gray, Susan Chang, Kate Ristau

Critique Groups, Writing Workshops, and Higher Ed

3-4 p.m. Evergreen 1&2

Crit groups and workshops can significantly help an author hone their craft. For some, a critique group works best, and for others, workshops offer the range of development they need. What are the benefits of each? Are there skills necessary for being in a writers group or workshop? What if you'd like to take your education to the next level? Panel includes representatives from Cascade Writers, Clarion West, Fairwood Writers, and Stonecoast MFA program.

Sienna Saint-Cyr (M), David Anthony Durham, Renee Stern, Kat Richardson, Tod McCoy

Interview and Q&A with Green Ronin Publishing

3-4 p.m. Evergreen 3&4

Come join us for an interview with the representatives from Norwescon 41's spotlight publisher, Green Ronin Publishing. You will have a chance to ask your own questions during the Q&A.

Chris Pramas, Jaym Gates, Crystal Frasier, Joseph Carriker, Malcolm Sheppard

Movie News Talk

3-4 p.m. Convention Lounge

There's so much more to talk about than we can ever fit in one (or even two) Movie News and Previews shows, but we couldn't hold back! Come join our afterparty, where we'll talk about things we didn't have time for in our Friday show.

Concert – Celt Check

3-4 p.m. Grand 3

Celt Check is a Celtic folk band in western Washington providing "full frontal harmonies." They are regular performers at the Seattle Scottish Highland Games. They've done weddings, parties, taverns, pubs, fairs, and more. Sweet and gentle to rollickin' and raucous, Celt Check! does it all!

Dr. Owl (M), Re

Mermaid Swim

3-4 p.m. Poolside

Join the mer folk in the Doubletree pool for some swimming fun. Stop by even if you don't have a fin and enjoy!

Orchid Cavett, Yl'uria WaterSong, Melissa "Merlissa" Thomas, Triton Mahtlinnie

Reading: Kay Kenyon

3:30-4 p.m. Cascade 4

At the Table of Wolves. In 1936, when psi-talents have come into the world, a woman who is drawn into the shadow world of espionage uses her gift for hearing the truth to uncover a Nazi plot to subdue England with a mysterious power over ice and cold. Rated: G.

Kay Kenyon (M)

Point of View Colors Everything: Writing Workshop

3:30-5 p.m. Cascade 13

One of the most important aspects of story is point of view. Diving deep into a character's head and heart will bring a story to life more than anything else. Point of view informs character, setting, motivation, and so much more. Learn the importance of point of view with this workshop filled with examples, scenarios, and writing exercises designed to demonstrate how much point of view colors everything in fiction. Ages 15+. Space is limited and advance sign-up is required in Cascade 1.

Patrick Swenson (M)

Young Fen Filk and Sing-Along

3:30-4 p.m. Olympic 1

Sing along with music from our favorite shows with your fellow young fen. Dancing is encouraged.

Spencer Ellsworth (M), Adia

Reading: Spencer Ellsworth

4-4:30 p.m. Cascade 4

Something new!! An exciting new original piece. Better come see what it is.
Rated: PG.

Spencer Ellsworth (M)

Using Tarot to Create Characters

4-5 p.m. Cascade 5&6

Like Jung's psychological types and the Myers-Briggs' test, tarot is a handy method for outlining and describing human personality types. Using tarot's 16 court cards for inspiration, writers can tap into motivation, flaws, vulnerabilities, and strengths for their cast of characters. Join our panelists as they share ways to brainstorm traits and build characters using tarot cards (or even a regular playing deck!).

Eva L. Elasiq (M), Barth Anderson, Joseph Carriker, Jon Lasser

What is Epic About Epic Fantasy?

4-5 p.m. Cascade 7&8

We all know what we mean by epic fantasy, but definitions are slippery things. Scale, length, story type, setting, and more figure in the various definitions. Our panel of experts will discuss the quintessential elements of epic fantasy in a quest to settle the matter once and for all.

David Anthony Durham (M), Fonda Lee, Ken Liu

Electronic Money Comes of Age

4-5 p.m. Cascade 9

Credits have long been a staple of science fiction, but lately cryptocurrencies such as Bitcoin and Ethereum are taking these into the realm of modern commerce. This panel looks at what cryptocurrencies are, what blockchain is, and the implications of such currencies for society in general.

Kurt Cagle (M), Russell Ervin, PJ Manney, Django Wexler

Writer Talk: Rejection is a Harsh Mistress

4-5 p.m. Cascade 10

From an honest writing group critique to having your series cancelled by a major editor, rejection is an unwelcome but constant part of a writer's life. Thick skins and strong wills are integral to submit work, receive editorial requests/demands, and to receive reviews on your published work in the end. Hear from writers who have been there, done that, and have the battle scars to prove it, while also learning about why it's so important to keep trying, keep submitting, and KEEP WRITING!

Rhiannon Held (M), Jack Skillingstead, Andy Dudak, E. Lily Yu

Intersectionality and Comics

4-5 p.m. Cascade 11

In spite of ever more vocal detractors, comics are being pulled kicking and screaming into an intersectional present. Why is intersectionality important? Why should established fans need not feel threatened?

Minim Calibre (M), Marta Murvosh, Donna Barr, Gabriel de los Angeles

Choose-Your-Own Adventure

4-5 p.m. Cascade 12

Audience participation mayhem ensues as your troupe of fearless authors guide you through writing the world's fastest three-act melodrama. Learn a little something about archetypes, plot devices, and hoisting oneself with ones' own petard along the way.

Lisa Mantchev (M), Amélie Mantchev, Lish McBride

Dawn at the Asteroids

4-5 p.m. Evergreen 1&2

The Dawn spacecraft is now in orbit around the asteroid Ceres after completing a survey of the asteroid Vesta. What makes Dawn a unique vehicle and what have we learned about the dwarf planets it has visited? Are the asteroids really a possible place for human habitation, like in the old novels?

Cathy Plesko, Bridget Landry, Lilith Dawn

All About the Philip K. Dick Award

4–5 p.m. Evergreen 3&4

Administrators and nominees for this year's award discuss the PK Dick Award and the legacy of Philip K. Dick.

Gordon Van Gelder, Meg Elison, Carrie Vaughn, Deji Bryce Olukotun, Mur Lafferty, Tim Pratt

Picking Up the Pace in YA: Writing Workshop

4–5:30 p.m. Olympic 2

Fast-paced is the current calling card of best-selling young adult novels. But how do we pick up the pace without leaving the reader in the dust? In this hands-on workshop, we'll discover how dialogue and description can work to keep your reader engaged. Presented by Willamette Writers. Ages 18+. Space is limited and advance sign-up is required in Cascade 1.

Kate Ristau (M)

Sci-Fi/Fantasy Cookbook Meetup

4–5 p.m. Convention Lounge

Like to cook? Like to cook the foods you've read about or seen on screen? Come join fellow aficionados and swap recipes!

Concert – Alexander James Adams

4–5 p.m. Grand 3

Alexander James Adams is a singer, musician, and songwriter in the Celtic and World music genres. He blends mythical, fantasy, and traditional themes in performances, switching between instrumental fiddle and songs accompanied by guitar, bodhrán, and fiddle playing. Aja is a popular and influential artist in the field of filk music and has won multiple Pegasus awards.

Dr. Owl (M), Alexander James Adams

Reading: Cat Rambo

4:30–5 p.m. Cascade 4

Hearts of Tabat. Cat Rambo reads from her latest fantasy novel, *Hearts of Tabat* (Wordfire Press). Rated: G.

Cat Rambo (M)

Meet the Mers

4:30–5 p.m. Olympic 1

Children are welcome to come and try on tails and hear sea based stories/songs. Coloring sheets and sea treasure are provided for each child. Parents who bring their own cameras can get their children's pictures taken with the mer-folk.

Orchid Cavett (M), Melissa "Merlissa" Thomas

Reading: Julie McGalliard

5–5:30 p.m. Cascade 4

Stripping Down to Scars. From *Stripping Down to Scars*, the sequel to *Waking Up Naked in Strange Places*. Rated: PG.

Julie McGalliard (M)

...But It Was Always So Awesome! (Liking Problematic Things)

5–6 p.m. Cascade 7&8

Suddenly it seems like the media you loved before is betraying you with sexism, racism, homophobia, and ableism. How do you reconcile your love of a problematic fave? How do you still enjoy media once you've become aware of everything that's wrong with it? Our panelists have been through it and have some tips for you.

Sarah Gulde (M), Shyea Anne Blaze, K Tempest Bradford, Brenna Clarke Gray, Cheryce Clayton

Documenting Your Project

5–6 p.m. Cascade 9

Whether you're blogging, posting to social media, or talking to the workmanship judges, it can be nice to have a record of your costume project. It's also particularly nice when you want to remake a piece or reuse a skill years later. We'll talk about how we keep track of projects throughout planning, construction, and wearing.

Anita Taylor (M), Torrey Stenmark, Deborah Strub

Telling a Good Historical Tale

5–6 p.m. Cascade 10

How do you tell a good story that is based on historical fact? How can you blend elements of other fiction genres together with history?

Adrienne Carlson (M), Kay Kenyon, John Lovett, Renee Stern

Lyric Writing 101

5–6 p.m. Cascade 11

How many bars in a verse? How many stanzas should my song have? How do I write a hook, chorus, intro, and bridge that will stick in the audience's memories? Song lyrics aren't just poetry and prose. There is a lot to consider when matching word and melody. These performers will discuss how to make more compelling lyrics, not only with tune and tone but with word selection, metaphor, verbosity, and concise simple language.

C0splay (M), Alexander James Adams, Shubzilla

Con Crud: What is the Reality?

5–6 p.m. Cascade 12

Last year, there was an outcry over the professional statement that "con crud" did not exist. Most of us have dealt with it, so what is going on? Is medical science wrong? Do we know better?

Jake McKinzie (M), Brian D. Oberquell

The Best Comedy Workshop You've Ever Attended: Writing Workshop

5–6:30 p.m. Cascade 13

Do you want to write funny stories? Or would you prefer to be a wry storyteller? What's the difference between jokes and humor? (Don't say one's a liquid. DON'T SAY ONE'S A LIQUID.) Tegan Moore and Curtis Chen explain it all. No props, no animals, no hyperbole, no refunds. Presented by Clarion West. Ages 18+. Space is limited and advance sign-up is required in Cascade 1.

Curtis C. Chen, Tegan Moore

The Rise and Fall of Suborbital Space Tourism

5–6 p.m. Evergreen 1&2

In October 2004, *SpaceShipOne* rocketed into space to win the \$10,000,000 Ansari X-PRIZE. It was the last of three flights to over 100 kilometers altitude and was the first spaceship designed, built, and financed without government support. The future for suborbital tourism appeared bright. There has not been another privately crewed spaceflight since. What happened? What took the shine off such a bright future? Today three companies are active in developing the capability. One has had two fatal accidents claiming four lives, the second is secretive to the point of obsession, and the third probably will be, by the time of the convention, dead. What went wrong and when will space open up to the masses?

Arthur Bozlee (M), Dan DeLong, Ethan Siegel

Hobby or Career?

5–6 p.m. Evergreen 3&4

Many writers start out treating their writing as a hobby. Only writing here and there, not keeping track of expenses, and not introducing themselves as authors. When you begin making sales, how do you move to the next level? Find out from the pros how they transitioned from hobby to a writing career.

Randy Henderson (M), Fonda Lee, Lisa Mantchev

Tech Careers for Young Fen

5–6 p.m. Olympic 1

This is an opportunity for people thinking about their personal future, and what careers they might follow allowing them to embrace their inner nerd and still buy a house and nice toys. We don't have all the answers, but we perhaps have some useful questions.

Eric Snyder (M), Cathy Plesko, Mike Brennan, Melissa Quinn, Charlotte Lewis Brown

Pre-Masquerade Meeting

5–6 p.m. Grand 3

If you plan to enter the masquerade, you must come to one of the three pre-masquerade meetings (Thursday at 9 p.m., Friday at 5 p.m., or Saturday at 8 a.m.) to get all the information you need to compete and to turn over your music. If you have not already registered online, we will have a computer available for you to do so. If you are just curious and have some questions, we will have the answers.

Reading: Steven Barnes

5:30–6 p.m. Cascade 4

Twelve Days. A doomsday cult threatens a single mother and her autistic child. Rated: PG.

Steven Barnes

Reading: Sandra M. Odell

6–6:30 p.m. Cascade 4

"Godfall." Tully and other scrappers are in a race against the clock to harvest as much as they can from a fallen god before the scavengers arrive, bringing madness and death. Rated: R.

Sandra M. Odell (M)

Od3 Presents: Queering Your Setting

6-7 p.m. Cascade 5&6

Join our panelists as we explore ways and reasons to add queerness to your setting. We'll look at different setting perspectives on queerness, at the place of queerness in differing cultures, and ways to introduce queer NPCs without resorting to tokened or othered caricatures.

Joseph Carriker (M), Crystal Frasier, Tanya D., Kiva Maginn

Historic Patterns

6-7 p.m. Cascade 7&8

To recreate historic looks there are now a wide selection of pattern companies to choose from. We compare several lines to help you discover which ones are accurate and useful with good fit and which lines you should avoid. Many of these historic patterns can be easily modified to give you a great fantasy or sci-fi look.

Carmen Beaudry (M), Deborah Strub, Kathryn Brant, Richard Stephens

My Editor Wants What?!

6-7 p.m. Cascade 9

You've finally found an editor for your novel! Except there's one little stipulation: you must rewrite a huge part of the storyline. While your editor has made this suggestion for good reason, how do you know when to say no to these changes? What risks might come along with rejecting changes?

Laura Anne Gilman (M), Patrick Hurley, Patrick Swenson, Spencer Ellsworth

Make a Villain: Sci-fi Edition

6-7 p.m. Cascade 10

Back by popular demand! Join our panelists as they work with the audience to create a relatable, compelling antagonist.

Barth Anderson (M), Scott James Magner, PJ Manney, Andy Dudak

Social Horror

6-7 p.m. Cascade 11

Jordan Peele, whose recent social horror movie *Get Out* was both a critical and commercial success, says "The best and scariest monsters in the world are human beings." What are other examples of social horror? What are the possibilities in this emerging genre?

Caren GS (M), Jaym Gates, Gabriel de los Angeles, Jennifer Brozek

Son of "Hanford, Back in the Day"

6-7 p.m. Cascade 12

Back by popular demand! Hanford was a technological garden in the desert, bringing huge numbers of people, cutting edge science, and blanketing security together to make plutonium, one atom at a time (sort of). Today things are a little different. Come listen to some old fogies tell tales of the strange old days.

Cathy Plesko (M), Arthur Bozlee, Adrienne Carlson, Mike Brennan

Voyager: Visit to the Outer Darkness

6-7 p.m. Evergreen 1&2

The *Voyager 1* and *2* spacecraft have been in space for 40 years. They performed the first survey of the outer planets: Jupiter, Saturn, Uranus, Neptune, and their complex systems of rings and moons. Both *Voyager* spacecraft are still operating and sending back data as they make their way out of the solar system on their infinite voyage to the stars. What wonders did these remarkable robots uncover and what is their fate?

Bridget Landry (M), Ethan Siegel

Miniatures Painting 101 Workshop

6-8 p.m. Olympic 2

Learn the basics on how to get started painting miniatures. Paints and miniatures will be provided for 24 people. Advance sign-up required in Cascade 1.

Barry Wilson (M), Dylan Templar

Reading: Emily C. Skaftun

6:30–7 p.m. Cascade 4

“Melt with You.” After the apocalypses, things were going okay for the souls reincarnated into lawn ornaments... until the gnomes arrived. Rated: PG.

Emily C. Skaftun (M)

Reading: keerawa

7–7:30 p.m. Cascade 4

“Like a Dragon in a China Shop.” When Holmes’ investigation into a series of murders in Chinatown reaches an impasse, Watson must call upon an old acquaintance for help. A Sherlock Holmes/Temeraire pastiche. Rated: G.

keerawa (M)

Taking Control of Humanity’s Future

7–8 p.m. Cascade 5&6

If we control our future, how will we make humans better? DNA editing? Bio-technology? Human/machine interfaces? What are the possibilities?

Vicki Wedel (M), Jake McKinzie, Sar Surnick

Diversity in Media: Why is It Important?

7–8 p.m. Cascade 7&8

From heartbreaking videos of The Doll Test and both young children and adults who feel they can’t be accepted as they are, why is it important that our books, media, games, and cultures are diverse? Why isn’t the status quo good enough? The goal is to empower people of all stripes and diverse experiences, and to show characters and role models that help us all to feel like we can be a part of both that world and fandom.

K Tempest Bradford (M), Gabriel de los Angeles, Sarah Gulde

Future Fashions of the Rich and Famous

7–8 p.m. Cascade 9

From the courts of Dune to the casinos of Canto Bight or Fhloston Paradise, sci-fi has given us some high-end fashion eye candy. We peek into the past to look at the future to see how the 1% dress to impress—what they wear, and what it says about the society they depict.

Kathryn Brant, Bethany Roullett, Richard Stephens

Putting Together an Album

7–8 p.m. Cascade 10

So you've got some songs, huh? Maybe you've done a show or two? Well, how the heck do you put together a collection of music? Deciding whether to release songs one at a time, via EP, or via LP requires considering a lot of factors, such as what should go on the album, whether the music makes sense together, if there is a theme, or if this a journey. Let our artists walk you through this.

COsplay (M), Alexander James Adams, Dara Korra'ti

Anthology's Joy

7–8 p.m. Cascade 11

Authors who thrive on writing short fiction may visit websites that list open calls ranging from flash to novelette length stories. Short stories can help authors hone their craft, but when they're ready to publish, what considerations go into an anthology? Do editors just pick the best stories or is there a rhythm they follow to tell a larger story overall?

K.G. Anderson (M), Jennifer Brozek, Jaym Gates, Dawn Vogel

The Business of Art

7–8 p.m. Cascade 12

Beyond the art. Panelists will discuss what it takes to be a professional artist in today's market. From contracts, pricing, and copyright law to getting work and interacting with art directors and clients.

Echo Chernik (M), Christen N. Sowards, Joy Alyssa Day, Adam Vick, Kent Hamilton

Making Monsters and Villains: Writing Workshop

7-8 p.m. Cascade 13

Having trouble creating original yet believable monsters and villains? Monsterologist Evan J. Peterson will take participants through a crash course in creating fearsome and antagonistic characters and beasts. Tap into what disturbs you and use that to flesh out provocative characters. Presented by Clarion West. Ages 12+. Space is limited and advance sign-up is required in Cascade 1.

Evan J. Peterson (M)

Philip K. Dick Awards

7-8:30 p.m. Grand 2

Presented annually at Norwescon, with the support of the Philip K. Dick Trust, for distinguished science fiction published in paperback original form in the United States. The award is sponsored by the Philadelphia Science Fiction Society and the Philip K. Dick Trust. The award ceremony is sponsored by Norwescon and the Northwest Science Fiction Society.

Gordon Van Gelder, Meg Elison, Carrie Vaughn, Deji Bryce Olukotun, Mur Lafferty, Tim Pratt

Reading: Erin Wagner Tidwell

7:30-8 p.m. Cascade 4

TBD. Rated: G.

Erin Wagner Tidwell (M)

Reading: J. F. High

8-8:30 p.m. Cascade 4

Drag Down the Sun. An excerpt from the novella *Drag Down the Sun*. Rated: R.

J. F. High (M)

Filing off the Serial Numbers: From Fanfic to Original Works

8–9 p.m. Cascade 5&6

Your fanfiction has gone through a lot of changes – so many it's starting to look less like fanfiction and more like an original story. Can you cut ties to the source material and publish it as original work? It's more common than many people think, although recent high-profile examples (*cough* fifty-shades *cough*) are popularizing the idea. And, in the case of "pastiche," especially material now in the public domain, you may not have to change anything! Come learn more about the process, and what your options may be.

Berlynn Wohl (M), Liz Barlow, DameRuth

Successful Masquerade Competition

8–9 p.m. Cascade 7&8

Winning a masquerade is more than spending the most money or having a sewing MBA. Our veteran pros share with you the key elements behind a successful masquerade presentation and how basic planning and preparation can help ensure your success.

Joy Alyssa Day (M), Bethany Roullett, Torrey Stenmark, Melissa Quinn

Sex in Horror

8–9 p.m. Cascade 9

Vampire fiction is often highly sexualized, but what about other types of horror? Is it possible to have both sex and violence without having sexualized violence?

Evan J. Peterson (M), Jon Lasser, Sienna Saint-Cyr, Sandra M. Odell, Patrick Hurley

Tenth Fleet, Royal Manticoran Navy Awards Ceremony

8–10 p.m. Cascade 10

Join the Royal Manticoran Navy's Tenth fleet for their awards ceremony and the Change of Command of HMS Andromeda, TRMN's Edmonds Chap-

ter. Come learn about who we are, and after, repair with us to another location for socializing. TRMN is a Science Fiction Fan Club and Service Organization celebrating David Weber's Honorverse.

Song Melody 101

8–9 p.m. Cascade 11

Whether you're a DJ mixing tracks across vinyl, a producer sampling WAV files, a singer-songwriter cobbling together a tune on an acoustic, or a classically trained cellist, you have to understand what works in melody. What is the history of song melody in the West? This will introduce you to scales, resources, and proper understanding.

Alexander James Adams (M)

Drawing Away from the Trope

8–9 p.m. Cascade 12

What can artists and illustrators do to promote diversity in the fantasy and sci-fi genres? How and why we should incorporate different cultures and people into the medium.

Bryan Syme (M), Adam Vick, Meris Mullaley, Christen N. Sowards, Kent Hamilton

Printmaking

8–10 p.m. Olympic 2

Try your hand at the oldest copier technology around: Prints! You'll learn about the different kinds of printmaking that are out there, carve a block of your own, ink it, and see how easy it is to make multiples! Come prepared with either a drawing or some ideas of what you would like to make. Materials fee of \$5 will be collected by the instructor. Space is limited: advance sign-up is required in Cascade 1.

Mimi Noyes (M), Liz Courts

Reading: Cheryce Clayton

8:30–9 p.m. Cascade 4

Surviving the TransMechaphilia Riots. Cyberpunk Noir. Rated: PG.

Cheryce Clayton (M)

Invisible Disabilities

9–10 p.m. Cascade 5&6

Not every disability is apparent at a glance, nor is anyone's personal health anyone else's business. From mental illness to chronic disease to a variety of syndromes and impairments too lengthy to list, we'll discuss the difficulties of living with chronic health conditions, the stigmas associated, what progress has (or hasn't) been made in reforming public perception, and strategies on getting other people to mind their own blasted business.

Sar Surmick (M), Yluria WaterSong, Cheryce Clayton, Dylan Templar

An Intro to Punching Up

9–10 p.m. Cascade 7&8

When you're going to hit out at something, you need to pick a target, which brings us to "punching up." Our panelists will discuss what the concept means in writing and media, how you can figure out which metaphorical direction is "up," and how to do your very best to avoid punching down (and why it's bad).

Jason Vanhee (M), Sheye Anne Blaze, Brenna Clarke Gray, Cory Skerry

Hyping Hyperloop

9–10 p.m. Cascade 9

Big players are putting big money into Hyperloop. What is it? How will it change the way things are? Come join our panelists as they circle in on yet another way the method you use to travel may change.

Kurt Cagle (M), Dr. Dana Andrews, Ethan Siegel

B Cubed Press Reading

9–11 p.m. Cascade 12

Writers from the *Alternative Truth* series read their work from this best-selling political satire series.

All-Ages Scheduled Gaming

9 p.m.–2 a.m. Evergreen 1&2

Come sign up for a game run by our DMs or check out games from our lending library. We have RPGs, computer games, LARPs, card games, board games, and so much more! Need ADA access for a game? Please speak to our staff when you sign up so we can be sure to meet your needs.

Karaoke

9 p.m.–2 a.m. Evergreen 3&4

Do you enjoy quality singing? Do you sing with quality? Neither of these things matter. Join us to both give and receive the gift of music. Well, at least singing (or something close enough).

Stitch & Bitch and Costume 911

9–midnight Olympic 1

Bring your projects and join us. Bring your challenges, your hang ups, and your creative blocks. Our seasoned costume veterans can help get you back on course to completing your ensemble.

Carmen Beaudry (M), Bridget Landry, Bethany Roulett, Triton Mahtlinnie

21+ Scheduled Gaming

9 p.m. –2 a.m. Maxi's Ballroom

Come sign up for a game run by our DMs or check out games from our lending library. We have RPGs, computer games, LARPs, card games, board games, and so much more! Need ADA access for a game? Please speak to our staff when you sign up so we can be sure to meet your needs. 21+ ONLY WITH PHOTO ID

Burlesque: Death Aboard the ICS Golden Thong

9:30–11 p.m. Grand 3

The captain and her crew thought it was a wonderful day to start another trip to Seti Ralpa V aboard the prestigious interstellar cruise ship, the *Golden Thong*. And it was, until someone got themselves murdered. Will Captain Smirk figure out who the murderer is before the quadrant erupts into war? Will Ensign Crusher ever get the respect she deserves? Will the rubber headed alien look even remotely convincing? Will Security Officer Starbooty look good on set? Answers to these questions and more at *Death Aboard the ICS Golden Thong*, a burlesque whodunit set upon the final frontier, an homage to every bad mystery trope, complete with a butler droid! Morgan La May stars as Captain Smirk, Bella La Blanc as Ambassador Lube-wanna Troi, and Nikolai Knight as Security Officer Starbooty! Restricted to Norwescon members 18 years of age and older. Doors open at 9 p.m.

Morgan La May, Bella La Blanc, Nikolai Knight, Sophie B. Fawkins, Candy Apples, Mandy Flame, Tawdry Quirks, Lola Moondust, Whisper de Corvo, Wicked Scarlett, Lilith Van Dyke.

Friends of Bill W.

10–11 p.m. Cascade 4

Rocky Horror Picture Show

midnight–2 a.m. Grand 3

You know the deal. The bridge is out, I guess we'll have to spend the night. Damn it, Janet! Let's do the Time Warp again. Join a live cast performing this classic on our backstage screen. (Keep audience participation clean, we don't want to ruin our relationship with the hotel.)